

## JP 08-143,730 A

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Electret part prodn. with high heat stability - by electrolysing material  
contg. syndiotactic polystyrene used for filter media, audio elements, etc.

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Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
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JP 8143730	A	19960604	JP 94306888	A	19941116	199632 B
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Priority Applications (No Type Date): JP 94306888 A 19941116

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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JP 8143730	A		5	C08L-025/04	
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Abstract (Basic): JP 8143730 A

An electret part (I) is prepd. by electrolysing a material contg. a  
syndiotactic polystyrene (SPS).

Pref. the material comprises an SPS alone. The material is a  
nonwoven fabric

USE - (I) is used for filter media, audio elements and other  
electrical material.

ADVANTAGE - (I) has a high heat stability and retains its surface  
electrical charge even at 100deg.C..

Dwg.0/1

Derwent Class: A85; F04; V01; V06

International Patent Class (Main): C08L-025/04

International Patent Class (Additional): C08J-005/18; C08J-007/00; D04H-013/00

